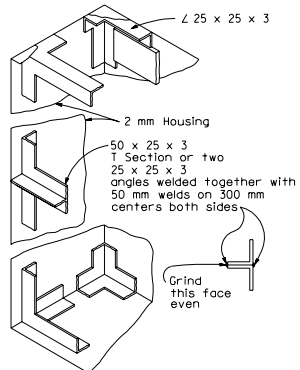
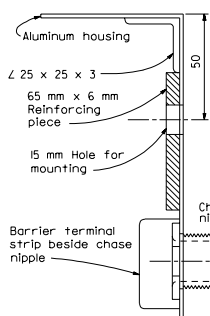




DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
<p>RECOMMENDED ELECTRICAL ENGINEER</p> <p>July 1, 1999</p> <p>PLANS APPROVAL DATE</p> <p>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</p>					
<p>RECEIVED PROFESSIONAL ENGINEER</p> <p>Samuel Chaitin, P.E.</p> <p>No. E-3633</p> <p>Ver. 6-30-01</p> <p>ELECTRICAL</p> <p>STATE OF CALIFORNIA</p>					

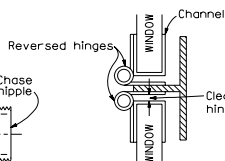


FRAMING DETAILS

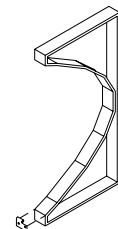


REINFORCING DETAIL

25 mm Separable brass hinge for mounting reflector



HINGE DETAIL



REFLECTOR RIB AND HINGE DETAIL

Window frame, 20 x 20 x 3 black anodized aluminum channel, sponge neoprene gasket all around.

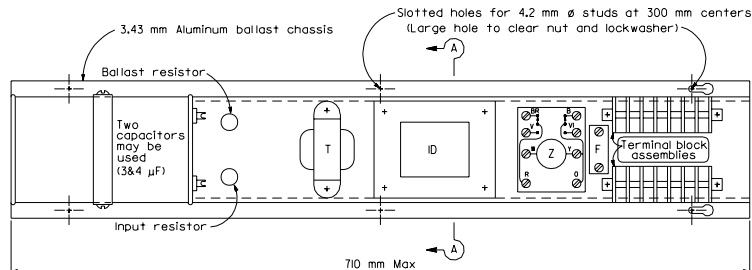
Window clear acrylic plastic, 13 mm thick, paint black border on back. See front view.

Reversed continuous piano hinges fastened to "T" bar and window frame.

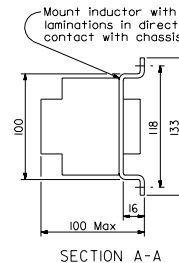
Lens, clear acrylic plastic in metal frame. Message blocked out on back surface. Clear letters, grey background. Paint flat black over hinges at bottom, fasteners at top.

Aluminum honeycomb 5 mm cell, 10 mm thick, flat black finish. Secure to lens frame with clips.

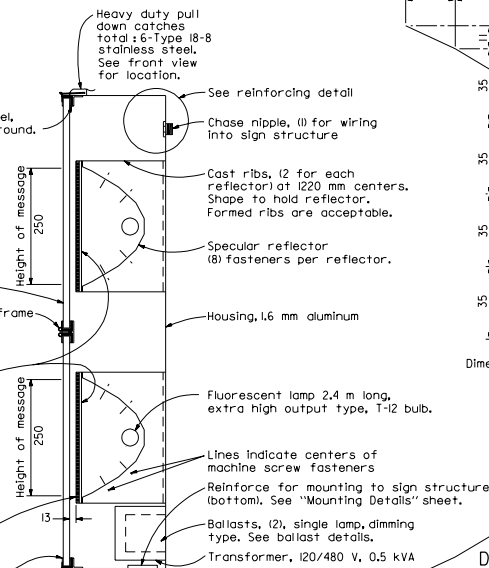
Caulking, silicone rubber lower and side channels only



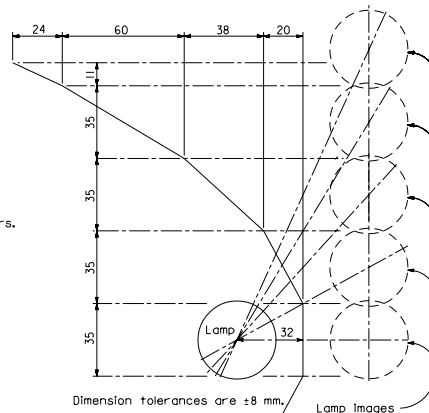
BALLAST CHASSIS COMPONENT LAYOUT



SECTION A-A



CROSS-SECTION OF SIGN



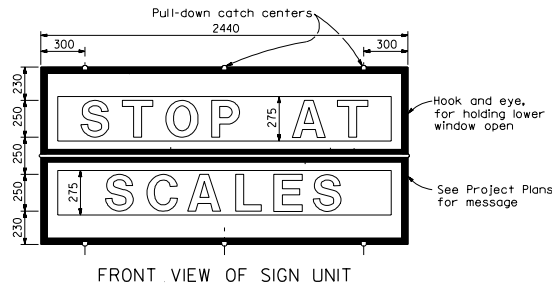
DETAIL OF REFLECTOR SHAPE

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**SIGNAL, LIGHTING AND ELECTRICAL SYSTEMS  
EXTINGUISHABLE MESSAGE SIGN  
250 mm LETTERS**

NO SCALE  
ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

ES-14A



FRONT VIEW OF SIGN UNIT